

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Marathon Oil Co.</i>			Lease <i>Arquist Estate</i>		Well # <i>2</i>
Location of Well	Unit/A <i>330N+E</i>	Section <i>29</i>	Township <i>18</i>	Range <i>26</i>	County <i>Eddy</i>
Drilling Contractor <i>Byrd Oil Co.</i>			Type of Equipment <i>Rotary to start approx 10-25-76</i>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>17"</i>	<i>13 3/8"</i>	<i>48</i>		<i>300</i>	<i>275 lbs.</i>
<i>12 1/4"</i>	<i>9 5/8"</i>	<i>32.3</i>		<i>1200</i>	<i>550 "</i>
<i>8 3/4"</i>	<i>7"</i>	<i>23</i>		<i>3000</i>	<i>600 "</i>

Casing Data:

Surface *27* joints of *9 5/8* inch *32* # Grade *API New H-40*

(Approved) (Rejected)

Inspected by *Lelan Mearns* date *11-2-76*

Cementing Program

Size of hole *12 1/4* Size of Casing *9 5/8* Sacks cement required *750/50*

Type of Shoe used *Guide* Float collar used *Insert* Btm 3 jts welded

TD of hole *1200K* Set *11876* Feet of *9 5/8* inch *32* # Grade *H-40*

New-used csg. @ *11876* with *300* sacks neat cement around shoe *Class C 2 1/2* cc + *450* sac *Howce Lite* additives *5 1/2* *Gilsonite* *1/4* *Flocel*

Plug down @ *1:50* (AM) (PM) Date *11-2-76*

Cement circulated *Yes* No. of Sacks *140/50*

Cemented by *Halliburton* Witnessed by *Lelan Mearns*

Temp. Survey ran @ (AM) (PM) Date top cement @

Casing test @ (AM) (PM) Date

Method Used Witnessed by

Checked for shut off @ (AM) (PM) Date

Method used Witnessed by

Remarks: *Back to 612-446*

Water 75-200, 210-240, 408-15, 423-602, 636-45

690-705, 1025-45